

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	9	725/134-136.ccls. and (npvr) and (application)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/28 13:40
S1	1	10/643111	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:25
S7	2	(network pvr) and @py<="2002"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:35
S8	4	2002/0013948	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:40
S10	1	"09/804853"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:41
S11	1	"5172413".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:48
S12	1	"5671377".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:51
S13	11	"5793410"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:51
S14	1	"5793410".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/09 11:51
S15	8	((set\$1top or receiver or terminal) same network same DVR) and "725".clas. and @py<="2002"	US-PGPUB; USPAT	ADJ	ON	2007/10/09 15:37
S16	4	("20020013948"   "5172413"   "5671377"   "5793410").PN.	US-PGPUB; USPAT	ADJ	ON	2008/04/14 10:33
S17	14	10/302550	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:29
S18	17	725/88,89,102,134,135,136.ccls. and (npvr)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:33
S19	2	"725".clas. and (npvr) and @py<="2003" and (hfc (hybrid with fiber with coaxial))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:48
S20	4	"725".clas. and (npvr) and @py<="2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 11:49
S21	1	("20030149988").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:00
S22	10	(npvr) and @py<="2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:03
S23	9	(stor\$3 same server same program) and (trick with play) and (receiver stb hct dhct ird) and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:15
S24	0	"348".clas. and (npvr) and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:27
S25	5	"348".clas. and (npvr) and @py<="2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 12:28
S26	34	ndvr	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:25

S27	4	S26 and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:26
S28	0	server\$1pvr	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:36
S29	421	server with pvr	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:36
S30	25	S29 and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 13:36
S31	168	(server with based) same (pvr or dvr)	US-PGPUB; USPAT	ADJ	ON	2008/04/14 17:00
S32	26	S31 and @py<="2003"	US-PGPUB; USPAT	ADJ	ON	2008/04/14 17:01
S35	1	10/105082	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 17:28
S36	2	10/613,400	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 17:43
S37	16	("20020010917"   "20030154493"   "20040218905"   "20040221302"   "20040268407"   "20050028208"   "20060179462"   "20070067800"   "5414455"   "6002394"   "6118493"   "6414725"   "6744967"   "6857130"   "7069321"   "7089321").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 17:44
S38	4	("20020174433"   "20020174433"   "20050028206"   "20050097599"   "7159235").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/14 17:56
S39	31	09/332244	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/15 09:28
S40	25	(pvr) and (hybrid\$1fiber\$1coaxial hfc) and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:13
S41	131	(pvr) and (hybrid\$1fiber\$1coaxial hfc) and (remote same storage)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:18
S42	31	S41 and @py<="2003"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:19
S43	36	09/332244	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:25
S44	4	("20020013948"   "5172413"   "5671377"   "5793410").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:26
S45	92	(remote same storage) and (hfc) and (dvr)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:39
S46	5	S45 and @py<="2002"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/18 14:39
S48	201	725/86,87,90,95,98.ccls. and ((separate different) with channel) and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 09:18
S49	62	09/157256	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 09:53
S50	3	10/465722	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:30
S51	153	(pvr) and (hybrid\$1fiber\$1coaxial hfc) and (remote same storage)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:41
S52	18	(pvr) same (separate with channel) and (remote same storage)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:44

S53	1	(pvr) same (transmit\$3 with separate with channel)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:48
S54	79	(pvr) and (transmit\$3 with separate with channel)	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:48
S55	1	("7020081").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:52
S56	5	("20030226150"   "5583561"   "5751282"   "6138147"   "7159235").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:53
S57	20	725/86,87,90,95,98.ccls. and (transmit \$3 with separate with channel) and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/27 11:54
S58	269	725/85-88,91-92.ccls. and (period with time) and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 09:17
S59	13	(pvr npvr) and (broadcast\$3 same (predetermined with period)) and @rlad<"20020503" and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 09:25
S60	29	pvr same (stor\$3 same predetermined with time) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:00
S61	9	S60 and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:01
S62	5	pvr same ((delete remove) same predetermined with time) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:01
S63	6	("20040221302"   "20040268407"   "20050028208"   "20060179462"   "20070067800"   "7089321").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:03
S64	1	"7028329".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:08
S65	24	("20010039659"   "20020046407"   "4506387"   "4920432"   "5130792"   "5420913"   "5608534"   "5721827"   "5758257"   "5781734"   "5787259"   "5905521"   "5909638"   "5914712"   "5956716"   "5995708"   "6732158"   "6802076"   "6885809").PN. OR ("7028329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:14
S66	24	("20010039659"   "20020046407"   "4506387"   "4920432"   "5130792"   "5420913"   "5608534"   "5721827"   "5758257"   "5781734"   "5787259"   "5905521"   "5909638"   "5914712"   "5956716"   "5995708"   "6732158"   "6802076"   "6885809").PN. OR ("7028329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:14
S67	28	725/85-88,91-92.ccls. and (unicast) and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:16
S68	1	725/85-88,91-92.ccls. and (pvr same unicast) and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:16
S69	1	us-20020174433-\$.did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:57
S70	1	"5206722".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 12:12

S71	284	"725".clas. and (broadcast) and ((video\$1on\$1demand vod) with channel) and @rlad<="20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 12:14
S72	248	"725".clas. and (broadcast same channel) and ((video\$1on\$1demand vod) with channel) and @rlad<="20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 12:14
S73	70	("5206722").URPN.	USPAT	OR	ON	2008/10/28 13:04
S74	1	"5583561".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 13:30
S75	1	"5805154".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 14:01
S76	76	("3956717"   "4214316"   "4506387"   "4530008"   "4553161"   "4592546"   "4823386"   "4991208"   "5046090"   "5093718"   "5168353"   "5220420"   "5225267"   "5311423"   "5343239"   "5357276"   "5361091"   "5383112"   "5390337"   "5394394"   "5400402"   "5412720"   "5421031"   "5422674"   "5423555"   "5425027"   "5426699"   "5442700"   "5446726"   "5452297"   "5453979"   "5455701"   "5455820"   "5455825"   "5459722").PN. OR ("5805154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 14:01
S77	213	"725".clas. and (broadcast with channel) and ((video\$1on\$1demand vod) with channel) and @rlad<="20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 14:43
S78	32	"725".clas. and (broadcast with channel) and ((video\$1on\$1demand vod) adj channel) and @rlad<="20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 14:43
S79	2078	"719".clas. and @rlad<="20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 12:58
S80	12	719/311-313,328.ccls. and @rlad<="20020503" and SAM	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 13:00
S81	1	"6665869".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 13:16
S82	1	"20050034171".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:23
S83	1	"20070006273".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:24
S84	1	"20070226767".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/09 15:26
S85	0	("2007/0199030").URPN.	USPAT	OR	ON	2009/04/09 16:09
S86	0	("2007/0226767").URPN.	USPAT	OR	ON	2009/04/09 17:51
S87	17	"725".clas. and @rlad<"20020503" and (SAM) and (pvr npvr)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 09:49
S88	12	"725".clas. and ellis.in. and (API)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 10:35

S89	9	S88 and @rlad<"20020503"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 10:35
S90	3	"725".clas. and ellis.in. and (API) and pvr	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 12:17
S91	54	@rlad<"20020503" and (SAM) and (pvr npvr)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 12:26
S92	3	"7120922"	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:35
S93	2	"725".clas. and ellis.in. and registry	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:40
S94	20	(scientific\$1atlanta).as. and @rlad<"20020503" and (SAM)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:55
S95	4	S94 and pvr	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 13:55
S96	1	"7194563".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 14:03
S97	4	(scientific\$1atlanta).as. and @rlad<"20020503" and (PVR NPVR) and watchtv	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 14:06
S98	7	"725".clas. and @rlad<"20020503" and (npvr)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 14:39
S99	6	"725".clas. and @rlad<"20020503" and (network adj personal adj video adj recorder)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 14:40
S100	0	"725".clas. and @rlad<"20020503" and (PVR same (service adj table))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:09
S102	17	"725".clas. and @rlad<"20020503" and (PVR and (service with table))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:09
S104	0	"725".clas. and @rlad<"20020503" and (source same (service with table)) and pvr	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:14
S105	2	@rlad<"20020503" and (source same (service with table)) and pvr	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:14
S106	62	"725".clas. and @rlad<"20020503" and (source same (service with table))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:22
S107	66	"725".clas. and @rlad<"20020503" and (suspend with application)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:24
S108	12	"725".clas. and @rlad<"20020503" and (suspend with application) and pvr	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/10 15:24
S109	118	@rlad<"20020503" and (pvr with table)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 17:45
S110	12	@rlad<"20020503" and (pvr with table) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 17:45
S111	15	@rlad<"20020503" and (pvr and (channel adj map)) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/13 17:49
S112	318	broberg.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:01
S113	2	broberg.in. and (channel adj map)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:01
S114	10	("6529680").URPN.	USPAT	OR	ON	2009/04/14 09:01

S115	0	@rlad<"20020503" and (pvr with map) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:02
S116	4	@rlad<"20020503" and (pvr same map) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:03
S117	5	@rlad<"20020503" and (pvr with channel same table) and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:03
S118	10	@rlad<"20020503" and (pvr with channel same table)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:04
S119	2	@rlad<"20020503" and ((VOD demand with (channel adj (table map)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 09:22
S120	1	"5734589".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 10:08
S121	3	@rlad<"20020503" and ((VOD demand with (program adj (table map)))	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 10:12
S122	963	@rlad<"20020503" and ((VOD demand with buffer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 13:47
S123	63	S122 and "725".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 13:47
S124	24	S123 and (remote same buffer\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 13:47
S125	2	S122 and "725".clas. and ellis.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 13:52
S126	19	@rlad<"20020503" and ((VOD demand and buffer\$3) and "725".clas. and ellis.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 13:54
S127	0	("2007/0199030").URPN.	USPAT	OR	ON	2009/04/14 13:57
S128	0	09/332244.app.	USPAT	OR	ON	2009/04/14 13:58
S129	1	"5657072".pn.	USPAT	OR	ON	2009/04/14 13:59
S130	2	@rlad<"20020503" and ((VOD demand same buffer\$3) and "725".clas. and ellis.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 14:00
S131	19	patel.in. and (first adj application) and (second adj application)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 14:21
S132	1	@rlad<"20020503" and ((VOD demand same buffer\$3) and 725/85-88,91-92.ccls. and ellis.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/14 14:23
S133	1	"6393585".pn.	USPAT	OR	ON	2009/11/23 15:07
S134	1	wo-0054506-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 16:49
S135	1	wo-0039677-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/23 16:50

S138	0	paxton.in. and (application and programming).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/25 16:37
S139	41	patel.in. and (application and programming).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/25 16:37

**11/28/2009 2:01:41 PM****C:\Documents and Settings\ahuerta\My Documents\EAST\Workspaces\Technique for delivering network personal video - Patel.wsp**